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PTO/SB/21 (04-04)

TRANSMITTAL FORM (to be used for all correspondence after initial filing) Total Number of Pages in This Submission First Named Inventor Attorney Docket Number Brewster, William M. Attorney Brewster, William M. Attorney Docket Number Brewster, W	Line Paperwork Reduction Act of 1995, no pu		Approved for use through 07/31/2006. OMB 0651-0031 and Trademark Office; U.S. DEPARTMENT OF COMMERCE to finformation unless it displays a valid OMB control number.
First Named Inventor Maxwell W. Lippitt III Art Unit 2823 Examiner Name Brewster, William M. Attorney Docket Number Buckfeller 13-2-2-3/075903-149 Fee Transmittal Form Drawing(s) After Allowance communication to Technology Center (TC) Amendment/Reply After Final Provisional Application Prover of Attorney, Revocation Aftidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Confided Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts/ Incomplete Application Provisional Replication Provisional Replication Response to Missing Parts/ Incomplete Application Provisional Replication Prov	ADDAMA .		
Art Unit 2823 Examiner Name Brewster, William M. Attorney Docket Number Buckfeller 13-2-2-3/075903-149 ENCLOSURES Check all that apply After Allowance communication to Technology Center (TC)		Filing Date	08/01/2003
Examiner Name Examiner Name Brewster, William M.	FORM	First Named Inventor	Maxwell W. Lippitt III
Total Number of Pages in This Submission	(to be used for all correspondence after initial filing)	Art Unit	2823
Substitute Submission Sub		Examiner Name	Brewster, William M.
Fee Transmittal Form Drawing(s)	Total Number of Pages in This Submission	Attorney Docket Number	Buckfeller 13-2-2-3/075903-149
Fee Attached Fee Attached Amendment/Reply Amendment/Reply Atter Final Aftidavits/declaration(s) Extension of Time Request Express Abandomment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplet Application Response to Missing Parts/ Incomplete Applicati	· E	NCLOSURES (Check all that	арріу)
Firm or Individual name Beusse Brownlee Wolter Mora & Maire, P.A. Signature Date January, 2005 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Pamela A. Pagel	Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):	
Firm or Individual name Beusse Brownlee Wolter Mora & Maire, P.A. Signature Date January, 2005 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Pamela A. Pagel	SIGNATUR	E-QF APPLICANT, ATTORNE	Y, OR AGENT
Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Pamela A. Pagel	John L. De Angelis, Jr	Reg. No. 30,622	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Pamela A. Pagel	Date January 1, 2005		
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Pamela A. Pagel	sufficient postage as first class mail in an envelope the date shown below.	facsimile transmitted to the USPTO or one addressed to: Commissioner for Pate	deposited with the United States Postal Service with nts, P.O. Box 1450, Alexandria, VA 22313-1450 on
Signature Par 1 - 7 - 1 - 1 - 1 - 1 - 2 - 1 - 2 - 2 - 2 - 2	Pamela A. Page	el	
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-04v2) Approved for use through 07/31/2006. OMB 0651-0322

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Buckfeller 13-2-2-3/075903-149

FÉETRAN	CRAITTAI	C	omplete if Known		
FEE RAN	SWILLAL	Application Number	10/633,334		
for FY	2005	Filing Date	08/01/2003		
_ _		First Named Inventor	Maxwell W. Lippitt III		
Effective 10/01/2004. Patent fees are		Examiner Name	Brewster, William M.		
applicant claims small entity status. See 37 CFR 1.27		Art Unit	2823		
TAL AMOUNT OF PAYMENT (\$) 120.00		Attorney Docket No.	Buckfeller 13-2-2-3/075903-149		

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METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)	TOTAL AM	OUNT OF PA	AYMENT	(\$) 120.00		Atton	ney Do	cket N	lo. Buckfeller 13-2-2-3/0759	03-149)
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Registration No.

30,622

Telephone

(407) 926-7710

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Maxwell W. Lippitt III, et. al.

Art Unit: 2823

Serial No.: 10/633,334

Examiner: Brewster, William M.

Filed: 08/01/2003

Confirmation No.: 4192

Attorney Docket No.: Buckfeller 13-2-2-3/075903-149

For: Temperature Optimization of a Physical Vapor Deposition Process

AMENDMENT

January 21, 2005

Mail Stop Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed on September 21, 2004, the Applicants hereby submit amendments to the specification and to certain claims, and related remarks for the Examiner's consideration.

01/27/2005 RFEKADU1 00000036 10633334

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